

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
14 October 2004 (14.10.2004)

PCT

(10) International Publication Number
WO 2004/086857 A1

(51) International Patent Classification⁷: **A01K 61/02**

(21) International Application Number:
PCT/NO2004/000095

(22) International Filing Date: 1 April 2004 (01.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
20031504 2 April 2003 (02.04.2003) NO

(71) Applicant and

(72) Inventor: HAUG, Rune [NO/NO]; N-7900 Rörvik (NO).

(74) Agent: CURO AS; Box 38, N-7231 Lundamo (NO).

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

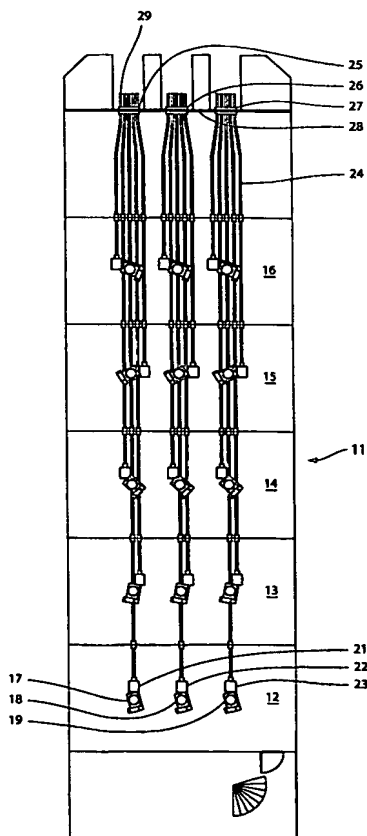
(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: DEVICE FOR DISTRIBUTING FISH FEED



(57) Abstract: A device for distributing fish feed to multiple fish receptacles in a fish farming plant, with at least one fish feed tank (12-16), said at least one feed tank having at least one outlet (17-19) with a pump (21, 22, 23) for transport of fish feed to the fish receptacles through a conduit (24). An individually controllable pump (21-23) is arranged at each of several outlets (17-19). The conduits (24) from the pumps (21-23) are connected to a connector assembly (25-27) at the exterior (28) of the device. Separate conduits are communicating with each fish receptacle. The invention also comprises a multiple valve (30) for acting as a connector assembly.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.